

Abstract

Thursday, August 18, 2011 10:10:00 AM

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1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

1. **Introduction**

2. **Background**

3. **Methods**

4. **Results**

5. **Conclusion**

6. **References**

7. **Abbreviations**

8. **Declarations**

9. **Consent to publish**

10. **Consent to participate**

11. **Availability of data and materials**

12. **Authors' contributions**

13. **Publisher's Note**

14. **Supplementary Information**

15. **References**

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245. **Availability of data and materials**

246. **Authors' contributions**

247

Customer:

Reference:

[illegible]

Date: 11-08-18

Date:

Date:

Date:

Abstract

Draw Nbr	Revision Nbr
D4045	A

100

0.00

Abstract

Bandsaw

Jeaspa Bandsaw

Memo

cut blank □ 1.150" long

0.00

FR 11/9/19

10

9

110

0.00

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the work.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources needed to complete them.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress to ensure that the objectives are being met.

5. Finally, the fifth step is to evaluate the results of the project. This involves assessing the effectiveness of the plan and identifying any areas for improvement or further action.

HAAS 1

HAAS CNC vertical machine #1

Memo

mill as per dwg and folio fa887

DWG REV:

FOLIO REV:

0.00

20 11. 9. 19

10

4

DEBURR

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 72931

Thursday, August 18, 2011 10:10:00 AM



Page 2

Item ID:	D4045-1	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Lug					
Start Date:	8/18/2011	Start Qty:	10.00		Cust Item ID:	
Required Date:	8/22/2011	Req'd Qty:	10.00		Customer:	
Reference:						

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 	QC2- Inspect parts off machine FAI/FAIB	0.00							
QC Quality Control	Memo	0.00		2 11-2-19		10	φ		
130 	QC8- Inspect parts - second check	0.00							
QC Quality Control	Memo	0.00		B.A 11/09/19		10	φ		
140 	Identify as per dwg & Stock Location ^{wa} ST W	0.00							
Packaging Packaging	Memo	0.00							
									Ⓢ 82 11-09-20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Work Order ID 72931

Thursday, August 18, 2011 10:10:00 AM



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Item ID: D4045-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Lug

Start Date: 8/18/2011 Start Qty: 10.00



Cust Item ID:

Required Date: 8/22/2011 Req'd Qty: 10.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

150

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/9/20 [Signature]

11-09-20
10

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Thursday, August 18, 2011 10:09:58 AM

Page 1

Work Order ID: 72931

Parent Item: D4045-1

Parent Item Name: Lug

Start Date: 8/18/2011

Required Date: 8/22/2011

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP Rey:A as per dwg revA DD 10.02.18 verified byEC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M304B1.000X1.000

Purchased

No

100

f

3.1986

0.0951

1.001053



FK 11/09/11

304 bar 1.00 x 1.00

Location

Loc Qty

Loc Code

MAT050

3.1986

113290

1.047

117130

2.1516

1.42

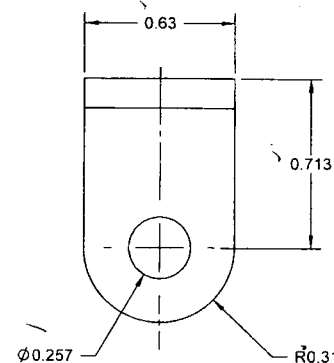
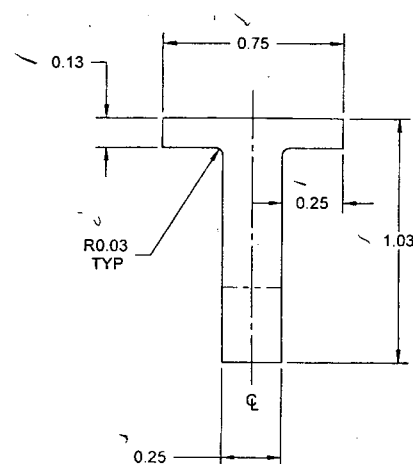
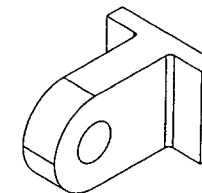
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** 72931*

D4045-1 LUG

RELEASED
2010-02-16
MP

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL BAR, PER ASTM A276
PER DART SPEC. M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.05 lbs

A		NEW ISSUE		RF	10.01.29
REV.		DESCRIPTION		BY	DATE
DESIGN		RF		DART AEROSPACE LTD	
DRAWN		RF		HAWKESBURY, ONTARIO, CANADA	
CHECKED		GP		DRAWING NO.	REV.
MFG. APPR.		GP		D4045	SHEET 1 OF 1
APPROVED		GP		TITLE	SCALE
DE APPR.		GP		LUG	NT
DATE		10.01.29		COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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